

# Terminal Version

This module is the character user interface for the Entire Screen Builder Server. It is responsible for getting the character screens to be sent to the Terminal Viewer.

The following topics are covered below:

- Terminal Version Settings
- Log Connections

**Note:**

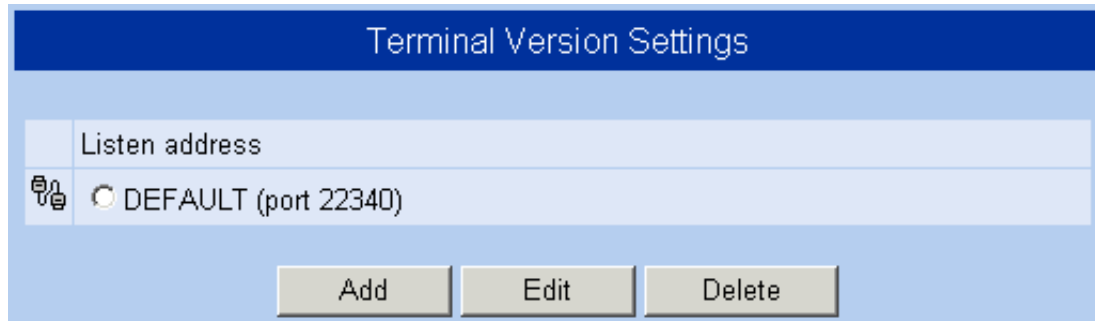
When the Entire Screen Builder Server has been stopped, only the settings can be displayed. The object "Log Connections" is not available.

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
# Terminal Version Settings

In the tree-view frame, select the "Terminal Version" object (i.e. the name next to the plus sign).

When the Entire Screen Builder Server has been stopped, the following dialog appears:



The dialog box is titled "Terminal Version Settings". It contains a table with the following structure:

	Listen address
	<input type="radio"/> DEFAULT (port 22340)

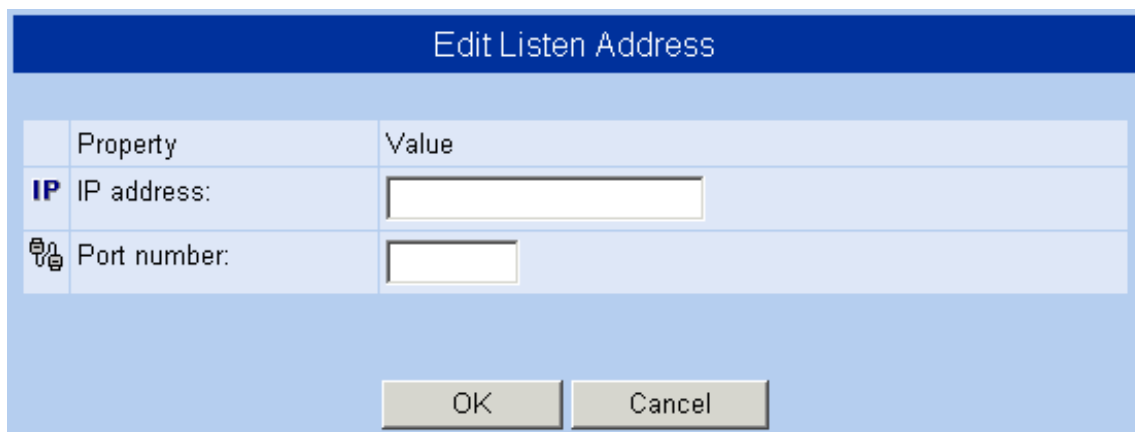
At the bottom of the dialog are three buttons: "Add", "Edit", and "Delete".

## Properties


### Listen address

Since a computer can have several Ethernet cards, Entire Screen Builder provides a mechanism for listening to different IP addresses in the same system.

You can choose the **Add** button to define an additional address.



The dialog box is titled "Edit Listen Address". It contains a table with the following structure:

	Property	Value
<b>IP</b>	IP address:	<input type="text"/>
	Port number:	<input type="text"/>

At the bottom of the dialog are two buttons: "OK" and "Cancel".

- **IP address**  
Specify the IP address to which a Terminal Version thread is listening. If you do not specify an IP address, the Terminal Version listens to the default IP address configured in the system.
- **Port number**  
The number of the port where a Terminal Version thread listens.

## Commands

The following command buttons are only available when the server is running.

<b>Load</b>	Load the module if it is unloaded. The detail-view frame informs you whether the module has been loaded successfully.
<b>Unload</b>	Unload the module if it is loaded. The detail-view frame informs you whether the module has been unloaded successfully.
<b>Send Message</b>	Send a message to the clients currently connected through this module. See also <i>Sending Messages</i> .


## Log Connections

By default, statistics information is deactivated. Statistics can only be activated when the server has been started. See *Starting and Stopping the Entire Screen Builder Server*.

You can activate this type of statistics to create a log entry for each client workstation that connects to the Entire Screen Builder Server. The log entry contains the IP address of the client workstation and the type of session that was used to connect.

Under Windows, the log entry is stored in the Windows Event Viewer. In the UNIX environment, the log entry is stored in the file *ewvserver.txt*.

Select "Log Connections" which is located under the "Terminal Version" object.

Log Connections		
	Property	Value
	Monitoring Status	On

## Commands

<b>Activate</b>	Activate this type of statistics.
<b>Deactivate</b>	Deactivate this type of statistics.